| Substitute for Form 1449 A & B/PTO             | Complete if Known      |                           |  |  |
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| INFORMATION DISCLOSURE  STATEMENT BY APPLICANT | Application Number     | 10/727,493                |  |  |
| INFORMATION DISCLOSURE                         | Confirmation Number    | 7236<br>December 05, 2003 |  |  |
| STATEMENT BY APPLICANT                         | Filing Date            |                           |  |  |
| 9  | First Named Inventor   | Jun WATANABE              |  |  |
| se as many sheets as necessary)                | Art Unit               | 3762                      |  |  |
| MAY 0 3 7004 (see as many sheets as necessary) | Examiner Name          | Not Yet Assigned          |  |  |
| Sheet 9 1 of 1                                 | Attorney Docket Number | Q78867                    |  |  |

| U.S.                  |              |                 |                                   | PATENT DOCUMENTS |   |  |
|-----------------------|--------------|-----------------|-----------------------------------|------------------|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number |                                   | Publication Date |   |  |
|                       |              | Number          | Kind Code <sup>2</sup> (if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |  |
| TIRK                  |              | US 2002-0022867 | Al                                | 2/21/2002        | Akiyama et al.                                  |  |
| i                     | -            | US 5,879,374    | Α                                 | 3/9/1999         | Powers et al.                                   |  |
| V                     |              | US 5,249,573    | A                                 | 10/5/1993        | Fincke et al.                                   |  |
|                       |              | US              |                                   |                  |   |  |
|                       |              | US              |                                   |                  | •   |  |
|                       |              | US              |                                   |                  |   |  |
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|-----------------------|--------------------------|------------------------------|---------------------|-----------------------------------|------------------|-----------------------------|--------------------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or         |                          |
|                       |                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>3</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | Translation <sup>6</sup> |
| MRK                   |                          | JP                           | 2001-245992         | A                                 | 9/11/2001        |                             |                          |
| 4                     |                          | JР                           | 54-112589           | A                                 | 9/3/1979         |                             |                          |
|                       |                          |                              |                     |                                   |                  |                             |                          |
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|                       |                          |                              |                     |                                   |                  |                             |                          |

| NON PATENT LITERATURE DOCUMENTS |                          |  |                          |  |
|---------------------------------|--------------------------|--|--------------------------|--|
| Examiner<br>Initials*           | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |  |
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| Examiner Signature | Nicoli R. | Kramer | Date Considered | 05/26/05 |  |
|--------------------|-----------|--------|-----------------|----------|--|
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.